

WE CLAIM:

1. A method of treatment or prophylaxis of a patient suffering from the functional symptoms of Parkinson's disease, comprising increasing the effective amount of GPE or an analog or mimetic thereof within the CNS of said patient.
2. The method of claim 1 where the patient is suffering from the functional symptoms of Parkinson's disease involving dopaminergic neurons.
3. The method of claim 1 where the concentration of GPE is increased by administering to said patient an effective amount of GPE or an analog of or-mimetic of GPE or a pro-drug thereof.
4. The method of claim 1 where the concentration of GPE is increased in the CNS by direct administration of GPE.
5. The method of claim 1 which is prophylactic.
6. The method of claim 1 which is therapeutic.
7. The method of claim 1 where the patient is suffering from Parkinson's disease functional symptoms involving dopaminergic neurons within the substantia nigra of the CNS.